

IN THE CLAIMS:

Please cancel Claim 1 without prejudice to or disclaimer of the subject matter presented therein. Please add new Claims 42 to 45 as shown below. The claims, as pending in the subject application, read as follows:

1 to 41. (Cancelled)

42. (New) A photoelectric conversion device comprising:

an electron acceptive charge transfer layer;

an electron donative charge transfer layer; and

a light absorption layer existing between the charge transfer layers,

wherein the light absorption layer contains a semiconductor, and either of the charge transfer layers is a semiconductor acicular crystal layer comprising an aggregate of acicular crystals.

43. (New) A photoelectric conversion device according to claim 42,

wherein the acicular crystals comprise a metal oxide.

44. (New) A photoelectric conversion device according to claim 43,

wherein the metal oxide is titanium oxide, zinc oxide or tin oxide.

45. (New) A photoelectric conversion device according to claim 42,

wherein an aspect ratio of the acicular crystals is 5 or more when the aspect ratio is defined as the ratio of the length of the acicular crystals to the diameter of the acicular crystals or as the ratio of the length of the acicular crystals to the length of the shortest line in a transverse cross-section of the acicular crystals passing the gravity center of the acicular crystals.